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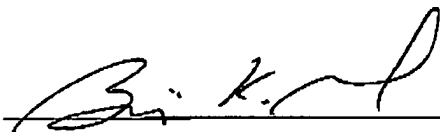
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10/614,755

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TO: Examiner Frantz F. Jules

COMPANY: U.S. Patent & Trademark Office FAX NUMBER: 703-305-7687
283359-00368

DATE: November 19, 2004 TIME: _____

FROM: Brij K. Agarwal DIRECT DIAL: 412-566-6183

TOTAL PAGES (including cover): 13

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RE: U.S. PATENT APPLICATION 10/614,755

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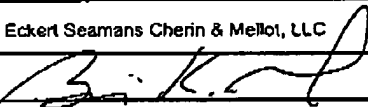
Total Number of Pages in This Submission

Application Number	10614,755
Filing Date	July 7, 2003
First Named Inventor	Kevin McQuistan
Art Unit	3617
Examiner Name	Frantz F. Jules
Attorney Docket Number	283359-00368

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): * CERTIFICATE OF TRANSMISSION * FAX COVER SHEET
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Eckert Seamans Cherin & Mellot, LLC		
Signature			
Printed name	Brij K. Agarwal		
Date	November 19, 2004	Reg. No.	43,507

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Typed or printed name	Catherine M. Scharding	Date	November 19, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : **HOLLOW TIE RAILROAD**
KEVIN MCQUISTIAN : **SWITCHING ASSEMBLY**
Serial No.: 10/614,755 : Examiner: Frantz F. Jules
Filed: July 7, 2003 : Attorney Docket No. 283359-00368
Group Art Unit: 3617 :

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 19, 2004

RESPONSE TO OFFICE ACTION

Sir:

The Office Action dated August 20, 2004, has been carefully reviewed, and Applicant, by and through counsel, replies as follows.